Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION

Attorney Docket No. 9896-000004 First Inventor Chongyang Wang et al.

| TRANSMITTAL | | | | Title | | | A COMMUNICATIO | | |
|--|---|----------------------|---------------------------|--|---|--------------|------------------|---------------|--|
| (Only for n | ew nonprovisional | applications under 3 | 7 C.F.R. 1.53(b)) | Expre | ss Mail Label No. | EL 623 520 7 | '48 US | | |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | | | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | | | | | |
| 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure | | | | | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or | | | | |
| 4. | | | | | 12. | | | | |
| or in an App Conti Prior app For CONTIN under Box 5 | 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No:/ | | | | | | | | |
| | | | | | NCE ADDRESS | | | | |
| ⊠ Custon | ner Number or Bar | | 2 sert Customer No. or | 7572 | | | Correspondence a | address below | |
| Name | Harness, Dick | ey & Pierce, P.L.C | | | | | | | |
| | Joseph M. Lafata | | | | | | | | |
| Address | P.O. Box 828 | | | | <u> </u> | | | | |
| City | Bloomfield Hills State | | | | | Zip Code | 48303 | | |
| Country | - John John John John John John John John | | MI 248 | B-641-1600 | Fax | 248-641-02 | 270 | | |
| Name (Print/Type) Joseph M. Lafata | | | | + | Registration No. (Attorney/Agent) 37,166 | | | | |
| Signature | | All. | Tell | <u> </u> | | Date | Jels 8 | 2003 | |
| | | // (0 | | · <u></u> | | | 110 | | |

PTO/SB/17 (01-03)

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| FEE | TR | AN | SMI | TTAL |
|-----|-----|----|------|------|
| 1 | for | FY | 2003 | 3 |

Patent fees are subject to annual revision.

Applicant claims small ntity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| (\$) | 790 |
|------|-----|

| Complete if Known | | | | | |
|----------------------|-----------------------|--|--|--|--|
| Application Number | To Be Assigned | | | | |
| Filing Date | Filed Herewith | | | | |
| First Named Inventor | Chongyang Wang et al. | | | | |
| Examiner Name | To Be Assigned | | | | |
| Group / Art Unit | To Be Assigned | | | | |
| Attorney Docket No. | 9896-000004 | | | | |

| METHOD OF PAYMENT (check all that apply) | | | | | FEE CALCULATION (continued) | | | | | |
|---|--------------|---------------------|----------------------------|------|--|-------------|-------------|--|--|----------|
| | | | | | 3. ADDITIONAL FEES | | | | | |
| ☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order ☐ Deposit Account: | | | | | Large Entity Small Entity | | | | | |
| Deposit Deposit | | | | | | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
| Account | 08-0750 | | | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| | | | | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| Deposit | | | | 1053 | 130 | 1053 | 130 | Non-English specification | | |
| Account Harness, Dickey & Pierce, P.L.C. | | | | 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | | |
| Name The Commissioner is authorized to: (check all that apply) | | | | | | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| ☐ Charge fee(s | indicated be | elow 🛭 Credit an | | n | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| ☐ Charge fee(s | indicated be | elow, except for th | | | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| to the above-ide | | it account. | | | 1252 | 410 | 2252 | 205 | Extension for reply within second month | |
| 1. BASIC F | LING FEE | | | | 1253 | 930 | 2253 | 465 | Extension for reply within third month | |
| Large Entity | Small Entit | - | | | 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth month | |
| Fee Fee Code (\$) | Fee Fe | | on Fee Paid | | 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | |
| 1001 750 | 2001 375 | | 750 | ٦ | 1401 | 320 | 2401 | 160 | Notice of Appeal | |
| 1002 330 | 2002 16 | | | - | 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | |
| 1003 520 | 2003 266 | • • | ` <u> </u> | 1 | 1403 | 280 | 2403 | 140 | Request for oral hearing | |
| 1004 750 | 2004 37 | 5 Reissue filing f | |] | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1005 160 | 2005 80 | Provisional fillion | ng tee | ┙╷ | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| SUBTOTAL (1) (\$) 750 | | | | | 1453 | 1,300 | 2453 | 650 | Petition to revive - unintentional | |
| · | | <u> </u> | | | 1501 | 1,300 | 2501 | 650 | Utility issue fee (or reissue) | |
| 2. EXTRA CLAI | M FEES | - | | | 1502 | 470 | 2502 | 235 | Design issue fee | |
| | | Extra Claims | Fee from Fee below Paid | | 1503 | 630 | 2503 | 315 | Plant issue fee | |
| Total Claims 20 | -20 ** | = 0 X | = 0 | ٦ : | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Independent | = | | | 7 | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| Claims 3 | 3** | = 0 X | = 0 | _ | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| Multiple Dependent Large Entity Small Entity | | | | | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | 40 |
| Fee Fee Code (\$) | Fee Code | Fee Fee Desc | lption | | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1202 18 | 2202 | 9 Claims in | excess of 20 | | 1810 | 750 | 2810 | 375 | For each additional invention to be | |
| 1201 84 | 2201 | • | nt claims in excess of 3 | | ļ | Į | | | examined (37 CFR § 1.129(b)) | |
| 1203 280 | 2203 | • | pendent claim, if not pa | | 1801 | 750 | 2801 | 375 | Request for Continued Examination (RCE) | |
| 1204 84 | 2204 | original pa | | | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | \vdash |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | | | | | | | | | | |
| SUBTOTAL (2) (\$) 0 | | | | | Other fee (specify) | | | | | |
| | | | | | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40 | | | | | |
| **or number previously paid, if greater, For Reissues, see above | | | | | | | | | | |

| SUBMITTED BY | | <u> </u> | | Co | omplete (if applicable) |
|-------------------|--|---------------------------------------|--------|-----------|-------------------------|
| Name (Print/Type) | Joseph M. Lafata | Registration No. Attorney/Age (t) | 37,166 | Telephone | 248-641-1600 |
| Signature | The state of the s | Fales | | Date | July 8, 2003 |
| | | is form may become public. Credit car | | | |

WARNING: Interpolation on this form may become public. Credit card information should not be included on this form. Provide credit of a information and authorization on PTO-2038.